



TotalPond Pond Pump O-ring Replacement

This guide shows how to replace the O-ring inside of the pump that seals the connection between the impeller and the motor housing.

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INTRODUCTION

In this guide, the reader will be taught how to remove the inlet screen, detach and remove the impeller housing, and remove the damaged O-ring.

Step 1 — Inlet Screen Removal



- Hold the inlet screen and rotate it counterclockwise to unscrew it. It is helpful to remove the inlet screen so that it is not damaged during the replacement process.

Step 2 — Impeller Assembly Detachment



- Firmly hold the pump block with one hand and the impeller housing with the other hand. Rotate impeller housing counterclockwise until it is released.

Step 3 — Impeller Assembly Removal



- Carefully pull out the impeller. A magnetic pull should be felt.

Step 4 — O-Ring Removal



- While holding the pump with one hand, pinch the O-ring and slide it upward with your free hand so that a portion of the ring is lifted.

Step 5 — O-Ring Removal continued



- With one finger from the hand that is holding the pump, push the lifted portion of the ring forward until it is completely detached from the pump.

To reassemble your device, follow these instructions in reverse order.

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